



Issuance Date: May 2, 2000
Effective Date: June 1, 2000
Expiration Date: June 30, 2005

# NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM WASTE DISCHARGE PERMIT NO. WA0040479

State of Washington DEPARTMENT OF ECOLOGY Olympia, Washington 98504-7775

In compliance with the provisions of
The State of Washington Water Pollution Control Law
Chapter 90.48 Revised Code of Washington
and
The Federal Water Pollution Control Act
(The Clean Water Act)
Title 33 United States Code, Section 1251 et seq.

# Town of South Prairie P.O. Box F South Prairie, Washington 98385

<u>Plant Location</u>: <u>Receiving Water</u>:

306 South Prairie Carbon River Road

South Prairie, WA

South Prairie Creek at river mile 5.8

Water Body I.D. No.: Discharge Location:

WA-10-1050 Latitude: 47° 08' 12" N

Longitude: 122° 06' 07" W

Plant Type:

Municipal - STEP/Recirculating Gravel Filter UV Disinfection

is authorized to discharge in accordance with the special and general conditions which follow.

\_\_\_\_

Keli McKay Southwest Region Manager Water Quality Program Washington State Department of Ecology

# TABLE OF CONTENTS

			<u>Page</u>	
SUM	MARY C	OF SCHEDULED PERMIT REPORT SUBMITTALS	4	
COM	PLIANC	E ORDER	5	
SPEC	IAL CON	NDITIONS		
S1.	Effluer	5		
	٨	A. Effluent Limitations		
	B.	Mixing Zone Descriptions		
S2.	Testing	g Schedule	6	
S3.	Monito	Monitoring and Reporting		
	A.	Reporting		
	В.	Records Retention		
	C.	Recording of Results		
	D.	Representative Sampling		
	E.	Test Procedures		
	F.	Flow Measurement		
	G.	Laboratory Accreditation		
	H.	Additional Monitoring by the Permittee		
	I.	Signatory Requirements		
S4.	Prevention of Facility Overloading		9	
	A.	Design Criteria		
	B.	Plans for Maintaining Adequate Capacity		
	C.	Notification of New or Altered Sources		
	D.	Annual Assessment		
S5.	Operation and Maintenance of Municipal Facilities		10	
	_			
	A.	Certified Operator O&M Manual		
	B.			
	C. D.	O&M Program Short-Term Reduction		
	D. Е.	Electric Power Failure		
	F.	Prevent Connection of Inflow		
S6.			11	
	Construction or Maintenance-Related Overflow or Bypass			
S7.	Residual Solids			
	A.	Residual Solids Handling		
	B.	Leachate		
	C. D.	Solids Management Plan		
	D. Е.	Compliance With Other Applicable Laws Reporting of Tank Monitoring and Service		
	⊷.	repering or runk monitoring and bervice		

# TABLE OF CONTENTS (cont.)

		<u>Page</u>	
S8.	Pretreatment	12	
	A. General Requirements		
	B. Discharge Authorization Required		
	C. Sewer Ordinance		
	D. General Prohibitions		
	E. Specific Prohibitions		
	F. Notification of Industrial User Violations		
S9.	Outfall Inspection		
	GENERAL CONDITIONS		
G1.	SIGNATORY REQUIREMENTS	14	
G2.	RIGHT OF ENTRY	14	
G3.	PERMIT ACTIONS		
G4.	REPORTING A CAUSE FOR MODIFICATION		
G5.	PLAN REVIEW REQUIRED	15	
G6.	COMPLIANCE WITH OTHER LAWS AND STATUTES	15	
G7.	DUTY TO REAPPLY		
G8.	REMOVED SUBSTANCES	16	
G9.	TOXIC POLLUTANTS	16	
G10.	OTHER REQUIREMENTS OF 40 CFR		
G11.	ADDITIONAL MONITORING		
G12.	PAYMENT OF FEES	16	
G13.	PENALTIES FOR VIOLATING PERMIT CONDITIONS	16	

# SUMMARY OF SCHEDULED PERMIT REPORT SUBMITTALS

Permit Section	Page	Submittal	Frequency	First Submittal Date
S3.A.	7	Discharge Monitoring Report	Monthly	15th day on the month following the completed reporting period.
S4.B.	10	Plan for Maintaining Adequate Capacity	as necessary	as necessary
S4.C.	10	Notification of New or Altered Sources	as necessary	as necessary
S4.D.	10	Infiltration and Inflow Evaluation	Annually	May 15, 2000
S4.E.	11	Annual Assessment of Flow and Waste Load	Annually	May 15, 2000
S5.B.	11	Updated Operation and Maintenance Manual	as necessary	as necessary
S5.D.	12	Notice of Short-term Reduction in Treatment Level	as necessary	30 days prior to event
S6.	12	Report on Construction- or Maintenance-related Bypass	as necessary	90 days prior to event
S7.C.	13	Residual Solids Management Plan Update	1/permit cycle or as needed	during permit renewal
S7.E.	14	Reporting of Tanks Monitored and Serviced	Monthly	With DMR
S9.	15	Outfall Evaluation	Monthly	With DMR
G.17	19	Application for Permit Renewal	1/permit cycle	180 days prior to permit expiration

#### COMPLIANCE ORDER

#### C1. COMPLIANCE ORDER

The Permittee shall comply with all terms and conditions of Compliance Order No. DE 94 WQ-S259, as amended.

#### SPECIAL CONDITIONS

#### S1. EFFLUENT LIMITATIONS

# A. <u>Effluent Limitations</u>

Beginning on the effective date of this permit and lasting through the expiration date the Permittee is authorized to discharge municipal wastewater at the permitted location subject to the following limitations:

	EFFLUENT LIMITATIONS <sup>a</sup> : OUTFALL # 001		
Parameter	Average Monthly	Average Weekly	
Biochemical Oxygen Demand <sup>b</sup> (5 day)	20 mg/L, 6.3 lbs/day	30 mg/L, 9.5 lbs/day	
Total Suspended Solids <sup>b</sup>	20 mg/L, 6.3 lbs/day	30 mg/L, 9.5 lbs/day	
Fecal Coliform Bacteria	200/100 mL	400/100 mL	
рН	shall not be outside the range 6.0 to 9.0		
Parameter		Maximum Daily	
Total Ammonia (as N) <sup>c</sup>		8.0 lb/day from May 1 through October 31	

<sup>&</sup>lt;sup>a</sup>The average monthly and weekly effluent limitations are based on the arithmetic mean of the samples taken with the exception of fecal coliform, which is based on the geometric mean.

# B. Mixing Zone Descriptions

The maximum boundaries of the mixing zones are defined as follows:

1. Mixing Zone (Chronic) 300 feet downstream, 100 feet upstream, 10 feet width Maximum dilution factor (DF) = 190

<sup>&</sup>lt;sup>b</sup>The Permittee will be presumed to be in compliance with the 85 percent removal requirement if the permit effluent concentration limit is met and there is no excessive inflow and infiltration (I/I). Infiltration is excessive when the highest 7 to 14 day average daily dry weather flow is greater than 120 gallons per capita per day. Inflow is excessive when the highest recorded daily flow during a storm event is greater than 275 gallons per capita per day or when the hydraulic overloading of the treatment plant occurs. The actual percent removal of BOD and TSS accomplished across the gravel filter shall be reported on the DMRs.

<sup>&</sup>lt;sup>c</sup>The concentration of ammonia discharged shall be minimized through proper operation and maintenance of the wastewater treatment plant.

2. Zone of Acute Criteria Exceedance 30 feet downstream, 10 feet upstream, 10 feet width Maximum dilution factor (DF) = 15.6

# S2. TESTING SCHEDULE

The Permittee shall monitor the wastewater and sludge according to the following schedule:

Tests	Sample Point	Sampling Frequency	Sample Type
Flow	Influent and final effluent	Continuous	On-line
Temperature	Influent and final effluent	Weekly	Composite and grab <sup>1</sup>
BOD <sub>5</sub>	Influent and final effluent <sup>2,3</sup>	Weekly	Composite
TSS	Influent and final effluent <sup>3</sup>	Weekly	Composite
Fecal Coliform	Final effluent	Weekly	Grab
рН	Influent and final effluent	5/week	Grab
Ammonia as N	Final effluent	Weekly	Grab
Dissolved Oxygen	Recirculation tank	Weekly	Grab
Settleable solids	Final effluent	3/week	Grab
Sludge Depth and Scum Thickness	Recirculation tank and holding tanks	Quarterly	In situ per approved O&M manual
Sludge Depth and Scum Thickness	All RV and commercial collection system tanks	Quarterly <sup>4</sup>	In situ per approved O&M manual
Sludge Depth and Scum Thickness	All domestic collection system septic tanks	Annually <sup>4</sup>	In situ per approve O&M manual

The Permittee shall routinely monitor the wastewater and sludge for process control purposes as specified in the O & M Manual (see permit Condition S.5.B.) Recommended minimum process control monitoring is available from the Department.

<sup>&</sup>lt;sup>1</sup>pH and temperature grabs shall be taken when sampling for ammonia.

<sup>&</sup>lt;sup>2</sup>Samples for BOD analysis may be taken before or after disinfection. If taken after disinfection, the sample must be reseeded.

<sup>&</sup>lt;sup>3</sup>The percent removal of BOD and TSS across the treatment plant shall be reported on the DMRs.

<sup>&</sup>lt;sup>4</sup>Tanks must be pumped when clear space is one-third of the fluid depth as specified in the State Department of Health criteria

#### S3. MONITORING AND REPORTING

The Permittee shall monitor and report in accordance with the following conditions.

# A. Reporting

Monitoring results obtained during the previous month shall be summarized and reported on a form provided, or otherwise approved, by the Department, to be submitted no later than the 15th day of the month following the completed reporting period. The report(s) shall be sent to the Department of Ecology, Southwest Regional Office, P.O. Box 47775, Olympia, Washington 98504-7775. Monitoring shall be started on the effective date of the permit and the first report is due on the 15th day of the following month.

# B. Records Retention

The Permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years. The Permittee shall retain for a minimum of five (5) years all records pertaining to the monitoring of sludge. This period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the Permittee or when requested by the Director.

# C. Recording of Results

For each measurement or sample taken, the Permittee shall record the following information: (1) the date, exact place and time of sampling; (2) the individual who performed the sampling or measurement; (3) the dates the analyses were performed; (4) who performed the analyses; (5) the analytical techniques or methods used; and (6) the results of all analyses.

# D. Representative Sampling

Samples and measurements taken to meet the requirements of this permit shall be representative of the volume and nature of the monitored discharge, including representative sampling of any unusual discharge or discharge condition, including bypasses, upsets and maintenance-related conditions affecting effluent quality.

# E. <u>Test Procedures</u>

All sampling and analytical methods used to meet the wastewater monitoring requirements specified in this permit shall conform to the *Guidelines Establishing Test Procedures for the Analysis of Pollutants* contained in 40 CFR Part 136, unless otherwise specified in this permit or approved in writing by the Department.

Sludge monitoring requirements specified in this permit shall be conducted according to test procedures specified in 40 CFR Part 503.

#### F. Flow Measurement

Appropriate flow measurement devices and methods consistent with accepted scientific practices shall be selected and used to ensure the accuracy and reliability of measurements of the volume of monitored discharges. The devices shall be installed, calibrated, and maintained to ensure that the accuracy of the measurements are consistent with the accepted industry standard for that type of device. Frequency of calibration shall be in conformance with manufacturer's recommendations or at a minimum frequency of at least one calibration per year. Calibration records shall be retained for at least three years.

# G. <u>Laboratory Accreditation</u>

All monitoring data, except for flow, temperature, settleable solids, conductivity, pH, and internal process control parameters, shall be prepared by a laboratory registered or accredited under the provisions of, Accreditation of Environmental Laboratories, Chapter 173-50 WAC. Conductivity and pH shall be accredited if the laboratory must otherwise be registered or accredited. Soils and hazardous waste data are exempted from this requirement pending accreditation of laboratories for analysis of these media by the Department.

# H. Additional Monitoring by the Permittee

If the Permittee monitors any pollutant more frequently than required by this permit (S2.) using test procedures specified by Condition S3.E. of this permit, then the results of this monitoring shall be included in the Permittee's self-monitoring reports.

# I. <u>Signatory Requirements</u>

All applications, reports, or information submitted to the Department shall be signed and certified.

- 1. All permit applications shall be signed by either a principal executive officer or ranking elected official.
- 2. All reports required by this permit and other information requested by the Department shall be signed by a person described above or by a duly authorized representative of that person. A person is a duly authorized representative only if:
  - a. The authorization is made in writing by a person described above and submitted to the Department, and
  - b. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility, such as the position of plant manager, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters. (A duly authorized representative may thus be either a named individual or any individual occupying a named position.)
- 3. Changes to authorization. If an authorization under paragraph I.2.b is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of I.2.b must be submitted to the Department prior to or together with any reports, information, or applications to be signed by an authorized representative.
- 4. Certification. Any person signing a document under this section shall make the following certification:

"I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for willful violations."

#### S4. PREVENTION OF FACILITY OVERLOADING

# A. <u>Design Criteria</u>

Flows or waste loadings of the following design criteria for the permitted treatment facility shall not be exceeded:

Average flow for the maximum month:	38,200 gpd
Average monthly dry weather flow:	28,680 gpd
RGF influent BOD <sub>5</sub> loading for maximum month:	38 lb/day
<sup>(2)</sup> RGF influent TSS loading for maximum month:	9.5 lb/day
Removal efficiency:	85%

<sup>(1)</sup>Based on an influent concentration of 120 mg/L from the STEP/STEF collection system.

# B. <u>Plans for Maintaining Adequate Capacity</u>

When the actual flow or wasteload reaches 85 percent of any one of the design criteria in S4.A. for three consecutive months, or when the projected increases would reach design capacity within five years, whichever occurs first, the Permittee shall submit to the Department, a plan and a schedule for continuing to maintain capacity at the facility sufficient to achieve the effluent limitations and other conditions of this permit. This plan shall address any of the following actions or any others necessary to meet this objective.

- 1. Analysis of the present design including the introduction of any process modifications that would establish the ability of the existing facility to achieve the effluent limits and other requirements of this permit at specific levels in excess of the existing design criteria specified in paragraph A above.
- 2. Reduction or elimination of excessive infiltration and inflow of uncontaminated ground and surface water into the sewer system.
- 3. Limitation on future sewer extensions or connections or additional wasteloads.
- 4. Modification or expansion of facilities necessary to accommodate increased flow or wasteload.
- 5. Reduction of industrial or commercial flows or waste loads to allow for increasing sanitary flow or wasteload.

The plan must meet the requirements of WAC 173-240-060, "Engineering Report," and be approved by the Department prior to any construction. The plan shall specify any contracts, ordinances, methods for financing, or other arrangements necessary to achieve this objective.

# C. Notification of New or Altered Sources

The Permittee shall submit written notice to the Department whenever any new discharge or increase in volume or change in character of an existing discharge into the sewer is proposed which: (1) would interfere with the operation of, or exceed the design capacity of, any portion of the collection or treatment system; (2) would increase the total system flow or influent waste loading by more than 10 percent; (3) is not part of an approved general sewer plan or approved plans and specifications; or would be subject to pretreatment standards under 40 CFR Part 403 and Section 307(b) of the Clean Water Act. This notice shall include an evaluation of the system's ability to adequately transport and treat the added flow and/or wasteload.

<sup>&</sup>lt;sup>(2)</sup>Based on an influent concentration of 30 mg/L from the STEP/STEF collection system.

# D. Annual Assessment

The Permittee shall conduct an annual assessment (April to April) of their flow and waste load and submit a report to the Department by May 15 of each year. The report shall contain the following: an indication of compliance or noncompliance with the permit effluent limitations; a comparison between the existing and design monthly average dry weather and wet weather flows, peak flows, BOD, and total suspended solids loadings; and (except for the first report) the percentage increase in these parameters since the last annual report. The report shall also state the present and design population or population equivalent, projected population growth rate, and the estimated date upon which the design capacity is projected to be reached, according to the most restrictive of the parameters above. The requirement for annual review and reporting may be waived by the Department if the reports do not indicate a need for review at that frequency.

#### S5. OPERATION AND MAINTENANCE OF MUNICIPAL FACILITIES

# A. <u>Certified Operator</u>

In accordance with Chapter 173-230 WAC, the Permittee shall provide an adequate operating staff which is qualified to carry out the operation, maintenance, and testing activities required to ensure compliance with the conditions of this permit. An operator certified for a Class 1 plant by the State of Washington shall be in responsible charge of the day-to-day operation of the wastewater treatment plant. A Class 1 operator shall be present at the facility during all shifts when operational changes are made to the treatment process.

#### B. O & M Manual

The approved operation and maintenance manual shall be kept available at the treatment plant. The operation and maintenance manual shall contain the plant process control monitoring schedule. All operators are responsible for being familiar with, and using, this manual. The operation and maintenance manual shall be updated as needed. Updated portions of the operations and maintenance manual shall be submitted to the Department for review and approval.

#### C. O & M Program

The Permittee shall institute an adequate operation and maintenance program for their entire sewage system. Maintenance records shall be maintained on all major electrical and mechanical components of the treatment plant, as well as the sewage system and pumping stations. Such records shall clearly specify the frequency and type of maintenance recommended by the manufacturer and shall show the frequency and type of maintenance performed. These maintenance records shall be available for inspection at all times.

#### D. Short-term Reduction

If a Permittee contemplates a reduction in the level of treatment that would cause an exceedance of permit effluent limitations on a short-term basis for any reason, and such reduction cannot be avoided, the Permittee shall give written notification to the Department, if possible, 30 days prior to such activities, detailing the reasons for, length of time of and the potential effects of the reduced level of treatment. If such a reduction involves a bypass, the requirements of Conditions G5. and S6. apply.

# E. Electrical Power Failure

The Permittee is responsible for maintaining adequate safeguards to prevent the discharge of untreated wastes or wastes not treated in accordance with the requirements of this permit during electrical power failure at the treatment plant and/or sewage lift stations either by means of alternate power sources, standby generator, or retention of inadequately treated wastes. The Permittee shall maintain Reliability Class II at the wastewater treatment plant, which requires primary sedimentation and disinfection.

# F. Prevent Connection of Inflow

The Permittee shall strictly enforce their sewer ordinances and not allow the connection of inflow (roof drains, foundation drains, etc.) to the sanitary sewer system.

#### S6. CONSTRUCTION OR MAINTENANCE-RELATED OVERFLOW OR BYPASS

Bypasses of untreated or partially treated sewage during construction or maintenance shall be avoided if at all feasible.

If a construction or maintenance-related overflow or bypass is contemplated, the Permittee shall submit to the Department, not less than 90 days prior to the contemplated overflow or bypass, a report which describes in detail any construction work which will result in overflow or bypass of wastewater. The report shall contain: (1) an analysis of all known alternatives which would eliminate, reduce, or mitigate the need for bypassing; (2) a cost-effectiveness analysis of alternatives including comparative resource damage assessment; (3) the minimum and maximum duration of bypass under each alternative; (4) a recommendation as to the preferred alternative for conducting the bypass; (5) the project date of bypass initiation; (6) a statement of compliance with SEPA; and (7) a request for a water quality modification, as provided for in WAC 173-201A-110.

For probable construction bypasses, the need to bypass is to be identified as early in the planning process as possible. The analysis required above shall be considered during preparation of the engineering report or facilities plan and plans and specifications and shall be included to the extent practical. In cases where the probable need to bypass is determined early, continued analysis is necessary up to and including the construction period in an effort to minimize or eliminate the bypass.

Final authorization to bypass may be granted after review of the above information, in accordance with General Condition G5. Authorization to bypass will be by administrative order.

#### S7. RESIDUAL SOLIDS

#### A. <u>Residual Solids Handling</u>

The Permittee shall handle, utilize, and dispose of all residual solids in such a manner as to prevent its entry into state ground or surface waters. Residual solids include screenings, grit, scum, primary sludge, waste activated sludge and other solid waste.

#### B. <u>Leachate</u>

The Permittee shall not allow leachate from its residual solids to enter state waters without providing all known, available and reasonable methods of treatment, nor allow such leachate to cause violations of the State Surface Water Quality Standards, Chapter 173-201A WAC, or the State Ground Water Quality Standards, Chapter 173-200 WAC. The Permittee shall apply for a permit or permit modification as may be required for such discharges to state ground or surface waters.

# C. Solids Management Plan

The Permittee shall manage all residual solids generated at the plant site in accordance with their residual solids management plan.

Septic tank contents shall be removed when the clear space is one-third of the fluid depth.

Any proposed change or revision to the residual solids management plan shall be submitted to the Department. The Permittee shall submit an update of the residual solids management plan with the application for permit renewal at least 180 days prior to the expiration date of this permit.

# D. <u>Compliance With Other Applicable Laws</u>

Disposal or utilization of residual solids shall be in accordance with the requirements of the jurisdictional health department.

The Permittee shall comply with federal standards and limitations for sludge use and disposal by no later than the compliance deadlines specified in the applicable regulations as required by Section  $405 \, (d)(2)(D)$  of the Clean Water Act.

# E. Reporting of Tank Monitoring and Service

A monthly report of STEP/STEF tanks, recirculation tank, and holding tank monitored and serviced shall be submitted with the Discharge Monitoring Report.

# S8. PRETREATMENT

# A. General Requirements

The Permittee shall work cooperatively with the Department to ensure that all commercial and industrial users of the wastewater treatment system are in compliance with the pretreatment regulations promulgated in 40 CFR Part 403 and any additional pretreatment regulations that may be promulgated under Section 307(b) and reporting requirements under Section 308 of the Federal Clean Water Act.

#### B. Discharge Authorization Required

Significant commercial or industrial operations shall not be allowed to discharge wastes to the Permittee's sewerage system until they have received prior authorization from the Department in accordance with Chapter 90.48 RCW and Chapter 173-216 WAC, as amended. The Permittee shall immediately notify the Department of any proposed new sources, as defined in 40 CFR 403.3(k), from significant commercial or industrial operations.

# C. Sewer Use Ordinance

The Permittee shall complete, adopt, and enforce a sewer use ordinance which, at a minimum, contains the general and specific prohibitions listed below under Conditions S8. D and E.

# D. General Prohibitions

In accordance with 40 CFR 403.5(a), a non-domestic discharger may not introduce into the Permittee's sewerage system any pollutant(s) that cause pass through or interference.

# E. Specific Prohibitions

In accordance with 40 CFR 403.5(b), the following non-domestic discharges shall not be discharged into the Permittee's sewerage treatment system.

- 1. Pollutants that create a fire or explosion hazard in the POTW (including, but not limited to waste streams with a closed cup flashpoint of less than 140 degrees Fahrenheit or 60 degrees Centigrade using the test methods specified in 40 CFR 261.21).
- 2. Pollutants that will cause corrosive structural damage to the Publicly Owned Treatment Works (POTW), but in no case discharges with pH lower than 5.0 standard units, unless the works are specifically designed to accommodate such discharges.

- 3. Solid or viscous pollutants in amounts that could cause obstruction to the flow in sewers or otherwise interfere with the operation of the POTW.
- 4. Any pollutant, including oxygen demanding pollutants, (BOD, etc.) released in a discharge at a flow rate and/or pollutant concentration which will cause interference with the POTW.
- 5. Heat in amounts that will inhibit biological activity in the POTW resulting in interference, but in no case heat in such quantities such that the temperature at the POTW exceeds 40 °C (104 °F) unless the Department, upon request of the Permittee, approves, in writing, alternate temperature limits.
- 6. Petroleum oil, nonbiodegradable cutting oil, or products of mineral origin in amounts that will cause interference or pass through.
- 7. Pollutants which result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity which may cause acute worker health and safety problems.
- 8. Any trucked or hauled pollutants, except at discharge points designated by the Permittee.

# F. Notification of Industrial User Violations

The Permittee shall notify the Department if any non-domestic user violates the prohibitions listed in S8.C and S8.D above.

#### S9. OUTFALL INSPECTION

The Permittee shall inspect the outfall monthly to document its integrity and continued function. The inspection report shall be submitted to the Department with the DMR for the reporting period in which the inspection occurred.

#### GENERAL CONDITIONS

# G1. SIGNATORY REQUIREMENTS

All applications, reports, or information submitted to the Department shall be signed and certified.

- A. All permit applications shall be signed by either a principal executive officer or a ranking elected official.
- B. All reports required by this permit and other information requested by the Department shall be signed by a person described above or by a duly authorized representative of that person. A person is a duly authorized representative only if:
  - 1. The authorization is made in writing by a person described above and submitted to the Department, and
  - 2. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility, such as the position of plant manager, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters. (A duly authorized representative may thus be either a named individual or any individual occupying a named position.)
- C. Changes to authorization. If an authorization under paragraph B.2. above is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of B.2. must be submitted to the Department prior to or together with any reports, information, or applications to be signed by an authorized representative.
- D. Certification. Any person signing a document under this section shall make the following certification:

"I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

# **G2.** RIGHT OF ENTRY

The Permittee shall allow an authorized representative of the Department, upon the presentation of credentials and such other documents as may be required by law:

A. To enter upon the premises where a discharge is located or where any records must be kept under the terms and conditions of this permit;

- B. To have access to and copy at reasonable times any records that must be kept under the terms of the permit;
- C. To inspect at reasonable times any monitoring equipment or method of monitoring required in the permit;
- D. To inspect at reasonable times any collection, treatment, pollution management, or discharge facilities; and
- E. To sample at reasonable times any discharge of pollutants.

#### **G3.** PERMIT ACTIONS

This permit shall be subject to modification, suspension, or termination, in whole or in part by the Department for any of the following causes:

- A. Violation of any permit term or condition;
- B. Obtaining a permit by misrepresentation or failure to disclose all relevant facts;
- C. A material change in quantity or type of waste disposal;
- D. A material change in the condition of the waters of the state; or
- E. Nonpayment of fees assessed pursuant to RCW 90.48.465.

The Department may also modify this permit, including the schedule of compliance or other conditions, if it determines good and valid cause exists, including promulgation or revisions of regulations or new information.

# **G4.** REPORTING A CAUSE FOR MODIFICATION

The Permittee shall submit a new application, or a supplement to the previous application, along with required engineering plans and reports, whenever a material change in the quantity or type of discharge is anticipated which is not specifically authorized by this permit. This application shall be submitted at least 60 days prior to any proposed changes. Submission of this application does not relieve the Permittee of the duty to comply with the existing permit until it is modified or reissued.

# G5. PLAN REVIEW REQUIRED

Prior to constructing or modifying any wastewater control facilities, an engineering report and detailed plans and specifications shall be submitted to the Department for approval in accordance with Chapter 173-240 WAC. Engineering reports, plans, and specifications should be submitted at least 180 days prior to the planned start of construction. Facilities shall be constructed and operated in accordance with the approved plans.

# **G6.** COMPLIANCE WITH OTHER LAWS AND STATUTES

Nothing in the permit shall be construed as excusing the Permittee from compliance with any applicable federal, state, or local statutes, ordinances, or regulations.

#### G7. DUTY TO REAPPLY

The Permittee must apply for permit renewal at least 180 days prior to the specified expiration date of this permit.

# **G8.** REMOVED SUBSTANCES

Collected screenings, grit, solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewaters shall not be resuspended or reintroduced to the final effluent stream for discharge to state waters.

#### **G9.** TOXIC POLLUTANTS

If any applicable toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is established under Section 307(a) of the Clean Water Act for a toxic pollutant and that standard or prohibition is more stringent than any limitation upon such pollutant in the permit, the Department shall institute proceedings to modify or revoke and reissue the permit to conform to the new toxic effluent standard or prohibition.

# G10. OTHER REQUIREMENTS OF 40 CFR

All other requirements of 40 CFR 122.41 and 122.42 are incorporated in this permit by reference.

#### G11. ADDITIONAL MONITORING

The Department may establish specific monitoring requirements in addition to those contained in this permit by administrative order or permit modification.

# **G12. PAYMENT OF FEES**

The Permittee shall submit payment of fees associated with this permit as assessed by the Department. The Department may revoke this permit if the permit fees established under Chapter 173-224 WAC are not paid.

#### G13. PENALTIES FOR VIOLATING PERMIT CONDITIONS

Any person who is found guilty of willfully violating the terms and conditions of this permit shall be deemed guilty of a crime, and upon conviction thereof shall be punished by a fine of up to ten thousand dollars and costs of prosecution, or by imprisonment in the discretion of the court. Each day upon which a willful violation occurs may be deemed a separate and additional violation.

Any person who violates the terms and conditions of a waste discharge permit shall incur, in addition to any other penalty as provided by law, a civil penalty in the amount of up to ten thousand dollars for every such violation. Each and every such violation shall be a separate and distinct offense, and in case of a continuing violation, every day's continuance shall be and be deemed to be a separate and distinct violation.